Please type a plus sign (+) inside this box

HDP/SB/21 based on PTO/SB/21 (08-00)

| TRANSMITTAL |  |
|-------------|--|
| FORM        |  |

(to be used for all correspondence after initial filing)

| HAFWARCZ               |                      |
|------------------------|----------------------|
| Application Number     | 10/784,772           |
| Filing Date            | February 24, 2004    |
| Inventor(s)            | Moon-Sook LEE et al. |
| Group Art Unit         | 1763                 |
| Examiner Name          | Jeffrie Robert Lund  |
| Attorney Docket Number | 8947-000075/US       |

| ENCLOSURES (check all that apply)                     |  |   |  |  |  |  |  |
|---|--|---|--|--|--|--|--|
| Fee Transmittal F                                     | form   | Assignment Papers (for an Application)                              |  |  | After Allowance Communication to Group |  |  |
| Fee Attached  |  | Letter to the Official Draftsperson and Sheets of Formal Drawing(s) |  | BRIEF AND APPEAL PRISE (w/clean version of pending claims)           |  |  |  |
| Amendment   |  | Licensing-related Papers  |  | Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief) |  |  |  |
| After Final   | •  | Petition  |  | ☐ Pro  | Proprietary Information                |  |  |
| Affidavits/dec  | laration(s)  | Petition to Convert to a Provisional Application                    |  | Status Letter  |  |  |  |
| Extension of Time                                     | Power of Attorney, Revocation Change of Correspondence Address |   | Other Enclosure(s) (please identify below): Substitute Specification |  |  |  |  |
| Express Abandonment Request                           |  | ☐ Terminal Disclaimer ☐ Request for Refund                          |  | Į.   | -Clean version -Marked-Up version      |  |  |
| Information Disclo                                    | sure Statement   | CD, Number of CD(s)   |  |  | Harked-op Version                      |  |  |
| Certified Copy of Document(s)                         | Priority   | Remarks   |  |  |  |  |  |
| Response to Miss Incomplete Applic                    |  |   |  |  |  |  |  |
| Response to Miss<br>Parts under 37 CF<br>1.52 or 1.53 |  |   |  |  |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT            |  |   |  |  |  |  |  |
| Firm<br>or<br>Individual name                         | Harness, Dickey  | Perce, P.L.C. Attorney Name John A. Castellano                      |  |  | Reg. No.<br>35,094                     |  |  |
| Signature   | //K  |   |  |  |  |  |  |
| Date  | September 6, 2   | 2006  |  |  |  |  |  |

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/784,772

Group Art Unit:

1763

Filing Date:

February 24, 2004

Examiner:

Jeffrie Robert Lund

Applicant:

Moon-Sook LEE et al.

Title:

APPARATUS FOR FABRICATING SEMICONDUCTOR DEVICES, HEATING ARRANGEMENT, SHOWER HEAD ARRANGEMENT, METHOD OF REDUCING THERMAL DISTURBANCE DURING FABRICATION OF A SEMICONDUCTOR DEVICE, AND METHOD OF EXCHANGING HEAT DURING FABRICATION OF A

SEMICONDUCTOR DEVICE

Attorney Docket:

8947-000075/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

**Mail Stop Amendment** 

Due Date: September 6, 2006

## AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed June 6, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Specification begin on page 2 of this Amendment.

Amendments to the Claims begin on page 3 of this Amendment.

**Remarks** begin on page 7 of this Amendment.

|             | Claims remaining after<br>Amendment | - | Highest number previously paid for |   | Present extra |
|-------------|-------------------------------------|---|------------------------------------|---|---------------|
| Total       | 18                                  | - | 33                                 | = | 0             |
| Independent | 3                                   | - | 4                                  | = | 0             |